

FEE TRANSMITTAL

Electronic Version v08

Stylesheet Version v08.0

**Title of
Invention**

Alkali-Free Composite Sealant Materials for Solid Oxide Fuel Cells

Application Number :

Date :

First Named Applicant: Liang A. Xue

Attorney Docket Number: 19441-0072

TOTAL FEE AUTHORIZED \$ 1126

Patent fees are subject to annual revisions on or about October 1st of each year.

Filing as large entity

BASIC FILING FEE

Fee Description	Fee Code	Amount \$	Fee Paid \$
Utility Filing Fee	1001	770	770
Subtotal For Basic Filing Fees: \$ 770			

EXTRA CLAIM FEES

Fee Description	Extra Claim	Fee Code	Amount \$	Fee Paid \$
Total Claims : 28	8	1202	18	144
Independent Claims : 5	2	1201	86	172
Subtotal For Extra Claims Fees: \$ 316				

ASSIGNMENT FEES

Fee Description	Property Number	Quantity	Fee Code	Amount \$	Fee Paid \$
Recording Each Patent Assignment Per Property Fee	00000000	1	8021	40	40
Subtotal For Additional Fees: \$40					

AUTHORIZED BILLING INFORMATION

The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit account number: 195029

Access Code: ****

Deposit name: SutherlandAsbillandBrennanLLP

Deposit authorized name: Kevin W. King

Signature: /Kevin W. King/

Date (YYYYMMDD):

2004-09-17

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.